

Table 2-3: CO₂ Emissions from Fossil Fuel Combustion by Fuel Type and Sector (Tg CO₂ Eq.)

Fuel/Sector	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Coal	1,692.6	1,684.0	1,702.2	1,764.1	1,782.6	1,792.7	1,878.4	1,930.5	1,949.7	1,956.9	2,030.1
Residential	5.8	5.3	5.4	5.3	5.2	5.0	5.1	5.5	4.2	4.4	4.4
Commercial	8.7	8.0	8.1	8.1	7.8	7.6	7.7	8.2	6.3	6.6	6.6
Industrial	135.9	134.3	128.5	129.6	132.1	131.2	125.5	126.9	121.4	117.0	102.8
Transportation	NE										
Electricity Generation	1,541.5	1,535.7	1,559.4	1,620.3	1,636.5	1,647.9	1,739.1	1,789.0	1,817.0	1,828.0	1,915.4
U.S. Territories	0.6	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Natural Gas	988.8	1,006.1	1,035.0	1,070.3	1,093.6	1,141.3	1,162.4	1,166.7	1,125.8	1,145.2	1,204.8
Residential	238.5	247.3	254.5	269.1	262.9	263.1	284.6	270.5	246.5	256.5	268.3
Commercial	142.4	148.2	152.3	155.4	157.2	164.5	171.6	174.7	163.6	165.2	180.8
Industrial	358.0	356.6	361.9	373.8	378.7	398.5	414.8	409.6	378.0	372.9	371.3
Transportation	36.0	32.8	32.1	34.0	37.4	38.3	38.9	41.5	34.9	40.2	41.9
Electricity Generation	213.8	221.2	234.1	237.9	257.4	276.8	252.5	270.4	302.9	310.4	341.9
U.S. Territories	NO	0.6									
Petroleum	2,098.2	2,042.7	2,098.7	2,116.3	2,170.8	2,150.9	2,225.6	2,242.0	2,280.3	2,346.3	2,388.2
Residential	87.7	89.4	90.9	96.1	92.8	94.2	100.7	98.9	91.1	99.6	102.2
Commercial	66.1	62.6	59.1	54.7	54.7	51.8	53.5	50.8	47.7	48.0	51.8
Industrial	377.8	356.5	391.4	369.2	383.5	365.1	396.2	398.7	381.7	368.2	355.1
Transportation	1,435.8	1,404.9	1,440.8	1,468.6	1,514.0	1,541.0	1,579.8	1,587.3	1,620.1	1,688.0	1,747.6
Electricity Generation	103.4	98.2	83.7	93.8	88.5	64.5	69.5	78.4	106.5	107.7	95.2
U.S. Territories	27.4	31.1	32.7	34.0	37.3	34.3	25.8	27.9	33.3	34.8	36.3
Geothermal*	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	+	+
Total	4,779.8	4,733.0	4,836.0	4,950.9	5,047.2	5,084.9	5,266.4	5,339.4	5,356.0	5,448.4	5,623.1

NE (Not estimated)

NO (Not occurring)

+ Does not exceed 0.05 Tg CO₂ Eq.

* Although not technically a fossil fuel, geothermal energy-related CO₂ emissions are included for reporting purposes.

Note: Totals may not sum due to independent rounding.